

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of: )  
YASUHIKO SHIOMI, ET AL. ) : Examiner: Daniel M. Pasiewicz  
Appl. No.: 09/972,995 ) : Group Art Unit: 2622  
Filed: October 10, 2001 ) : Confirmation No.: 4789  
For: SIGNAL DIFFERENCE CORRECTION )  
OF PICTURE SIGNALS READ FROM )  
MULTIPLE READOUT TYPE IMAGE )  
SENSING DEVICE )  
Patent No.: US 7,106,370 B2 )  
Issued: September 12, 2006 : September 10, 2007

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION  
UNDER RULES 322 AND 323

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form (Form PTO-1050) is enclosed.

The \$100.00 fee for the Certificate of Correction is being paid electronically. However, the Commissioner is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 06-1205.

Patentees' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

/Mark A. Williamson/

---

Mark A. Williamson  
Attorney for Patentees  
Registration No. 33,628

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3800  
Facsimile: (212) 218-2200

MAW:eyw

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

Staple  
Here  
Only!

PRINTER'S TRIM LINE

PATENT NO. : US 7,106,370 B2  
DATED : September 12, 2006  
INVENTOR(S) : SHIOMI, ET AL.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**ON THE TITLE PAGE:**

At Item (56), References Cited, Foreign Patent Documents, Page 2, "JP 7-38812 2/1995" should be deleted.

**ON THE TITLE PAGE:**

At Item (75), Inventors, "Yasuhiro Shiomi, Tokyo (JP);” should read --Yasuhiko Shiomi, Tokyo (JP);--.

**IN THE DRAWINGS:**

Sheet No. 5, Figure 5, in element 111, "ADJUSTIG" should read --ADJUSTING--.  
Sheet No. 14, Figure 14, in step S156, "IMBALANSED" should read --IMBALANCED--.  
Sheet No. 17, Figure 17, in element 206, "CONVERTER" should read --CONVERTER--.

**COLUMN 3:**

Line 3, "adjust" should read --adjusts--.  
Line 6, "according" should read --accordance--.  
Line 9, "coincides" should read --coincide--.  
Line 19, "senses" should read --sensing--.

**COLUMN 4:**

Line 20, "comprises" should read --comprise--.

**COLUMN 6:**

Line 36, "designed" should read --designed to be--.  
Line 51, "directs" should read --direct--.

**COLUMN 7:**

Line 2, "reach" should read --thus reaching--.  
Line 51, "devices" should read --device--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3800  
(212) 218-2100 - Telephone  
(212) 218-2200 - Facsimile

PATENT NO. US 7,106,370 B2

No. of add'l. copies  
@ 30¢ per page



UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

Staple  
Here  
Only!

PRINTER'S TRIM LINE

PATENT NO. : US 7,106,370 B2  
DATED : September 12, 2006  
INVENTOR(S) : SHIOMI, ET AL.

Page 2 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 8:

Line 2, "responsive" should read --response--.  
Line 54, "is" should read --are--.

COLUMN 9:

Line 33, "calculation" should read --calculations--.

COLUMN 10:

Line 33, "an" should be deleted, and "the both" should read --both of the--.  
Line 34, "describing" should read --described--.

COLUMN 13:

Line 16, "adjustment" should read --adjustments--.

COLUMN 17:

Line 6, "ment" should read --ments--.  
Line 59, "(Y direction) are" should read --(Y direction).--.  
Line 60, "shown by respectively." should be deleted.

COLUMN 18:

Line 43, "is" should read --be--.  
Line 44, "is" should read --be--.

COLUMN 19:

Line 7, "adjustment" should read --adjustments--.

COLUMN 20:

Line 4, "of" should be deleted.  
Line 32, "amounts" should read --amount--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3800  
(212) 218-2100 - Telephone  
(212) 218-2200 - Facsimile

PATENT NO. US 7,106,370 B2

No. of add'l. copies  
@ 30¢ per page

Form PTO 1050 (Rev. 3-82)

FCHS\_WS 1430330 v1



UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

Staple  
Here  
Only!

PRINTER'S TRIM LINE

PATENT NO. : US 7,106,370 B2

DATED : September 12, 2006

INVENTOR(S) : SHIOMI, ET AL.

Page 3 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**COLUMN 25:**

Line 11,"difference" should read --differences--.

**COLUMN 26:**

Line 56, "the" should read --the set--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3800  
(212) 218-2100 - Telephone  
(212) 218-2200 - Facsimile

PATENT NO. US 7,106,370 B2

No. of add'l. copies  
@ 30¢ per page



Form PTO 1050 (Rev. 3-82)

FCHS\_WS 1430330 v1